

This listing of claims will replace all prior versions of claims in the application.

Claim 1. (amended) An antireflective coating composition for use with an overcoated photoresist composition, the antireflective composition comprising 1) a resin ~~binder~~, 2) an acid or thermal acid generator, and 3) a photoacid generator compound.

Claim 2. (amended) The reflective composition of claim 1, wherein the photoacid generator compound is substantially stable upon exposure to temperatures of ~~from~~ from about 110 to 175° for at least about 1 minute.

Claim 3. (original) The antireflective composition of claim 1 wherein the photoacid generator compound generates acid upon exposure to an effective amount of deep UV radiation.

Claim 4. (amended) The antireflective composition of claim 1 wherein the resin ~~binder~~ comprises anthracenyl units.

Claim 5. (original) The antireflective composition of claim 1 further comprising a crosslinker.

Claim 6. (amended) The antireflective composition of claim 5 wherein the crosslinker is an amine-based material.

Claim 7-19. (cancelled)

Claim 20. (new) The antireflective composition of claim 1 wherein the antireflective composition contains a thermal acid generator compound.

Claim 21. (new) The antireflective composition of claim 5 wherein the antireflective composition contains a thermal acid generator compound.

Claim 22. (new) The antireflective composition of claim 5 wherein the crosslinker is a glycouril.

Claim 23. (new) The antireflective composition of claim 5 wherein the crosslinker is a benzoguanamine.